

SOLE DECLARATION FOR PATENT APPLICATION

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled SEMICONDUCTOR MEMORY

the specification of which

- ☒ is attached hereto.
☐ was filed on _____ as Application Serial Number _____ and was amended on _____
(if applicable).
☐ was filed under the Patent Cooperation Treaty (PCT) and accorded International Application
No. _____, filed _____, and amended on _____ (if any).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I hereby acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56(a).

Prior Foreign Application(s)

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application No.	Date of Filing (day month year)	Date of Issue (day month year)	Priority Claimed Under 35 U.S.C. §119
Japan	P2001-75950	16/03/2001		YES

Prior United States Provisional Application(s)

I hereby claim priority benefits under Title 35, United States Code, §119(e)(1) of any U.S. provisional application listed below:

U.S. Provisional Application No.	Date of Filing (day month year)	Priority Claimed Under 35 U.S.C. §119(e)(1)

Prior United States Application(s)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Date of Filing (Day, Month, Year)	Status — Patented, Pending, Abandoned

Power of Attorney

And I hereby appoint, both jointly and severally, as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorneys and agents, their registration numbers being listed after their names:

ALThERR, Robert F.	31,810	HONG, Patricia E.	34,373	NELSON, Jon O.	24,566
BANNER, Donald W.	17,037	HOSCHETT, Dale H.	19,090	NIEGOWSKI, James A.	28,331
BANNER, Mark T.	29,888	HYMEL, Lin J.	45,414	PATEL, Binal J.	42,065
BANNER, Pamela I.	33,644	IWANICKI, John P.	34,628	PATHAK, Ajay J.	38,266
BECKER, Matthew P.	45,824	JACKSON, Thomas H.	29,808	PAYNE, Stephen S.	35,316
BECKETT, William W.	18,262	KAGAN, Sarah A.	32,141	PETERSON, Thomas L.	30,969
BERGHAMMER, Joseph J.	46,037	KATZ, Robert S.	36,402	POTENZA, Joseph M.	28,175
BODNER, Jordan	42,338	KLEIN, William J.	43,719	PRATT, Thomas K.	37,210
BUROW, Scott A.	42,373	KRAUSE, Joseph P.	32,578	RENK, Christopher J.	33,761
CALLAHAN, James V.	20,095	LINEK, Ernest V.	29,822	RESIS, Robert H.	32,168
CHANG, Steve S.	42,402	MALONE, Dale A.	32,155	RIVARD, Paul M.	43,446
COHAN, Gregory J.	40,959	MANNNAVA, Ashok K.	45,301	ROBINSON, Douglas W.	32,751
COOPERMAN, Marc S.	34,143	MAPLE, Marie-Claire B.	37,588	SCHAD, Steven P.	32,550
CURTIN, Joseph P.	34,571	MAY, Steven A.	44,912	SHIFLEY, Charles W.	28,042
DAVID, Michael	44,642	McDERMOTT, Peter D.	29,411	SHULL, Jason	47,085
deMOOR, Laura J.	39,654	McKEE, Christopher L.	32,384	SKERPON, Joseph M.	29,864
EVANS, Thomas L.	35,805	McKIE, Edward F.	17,335	STOCKLEY, D. J.	34,257
FEDOROCHKO, Gary D.	35,509	MEDLOCK, Nina L.	29,673	VAN ES, J. Pieter	37,746
FERGUSON, Catherine A.	40,877	MEECE, Timothy C.	38,553	WITCOFF, Sheldon W.	17,399
FICKLER, Debra A.	46,699	MEEKER, Frederic M.	35,282	WOLFFE, Franklin D.	19,724
FISHER, Daniel E.	34,162	MILLER, Charles L.	43,805	WOLFFE, Susan A.	33,568
FISHER, William J.	32,133	MITRIUS, Janice V.	43,808	WRIGHT, Bradley C.	38,061
GLEBOCKI, Christopher R.	38,800	MORENO, Christopher P.	38,566		
HANLON, Brian E.	40,449	MOTTLEY, Darrell G.	42,912		
HEMMENDINGER, Lisa M.	42,653				

All correspondence and telephone communications should be addressed to:

Banner & Witcoff, Ltd.
1001 G Street, N.W., 11th Floor
Washington, D.C. 20001-4597

Customer Number: 22907
Tel: (202) 508-9100
Fax: (202) 508-9299

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature Osamu Hirabayashi Date February 14, 2002
Full Name of Sole Inventor HIRABAYASHI Osamu
Family Name First Given Name Second Given Name
Residence Kanagawa-ken, Japan Citizenship Japan
Post Office Address c/o Intellectual Property Division, Toshiba Corporation,
1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan